



PRODUCTION COMPANY  
A Subsidiary of Inland Resources Inc.

November 19, 2001

State of Utah  
Division of Oil, Gas & Mining  
Attn: Brad Hill  
1594 West North Temple - Suite 1210  
P.O. Box 145801  
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill: 10-31-8-17 and 15-31-8-17.

Dear Brad:

Enclosed find APD's on the above referenced wells. If you have any questions, feel free to give either Brad or myself a call.

Sincerely,

Mandie Crozier  
Permit Clerk

mc  
enclosures

**RECEIVED**

NOV 21 2001

**DIVISION OF  
OIL, GAS AND MINING**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

|   |                |  |  |                    |  |
|---|----------------|--|--|--------------------|--|
| 1a. TYPE OF WORK<br><b>DRILL</b> <input checked="" type="checkbox"/> <b>DEEPEN</b> <input type="checkbox"/>   |                |  | 5. LEASE DESIGNATION AND SERIAL NO.<br><b>UTU-74869</b>      |                    |  |
| 1b. TYPE OF WELL<br>OIL <input type="checkbox"/> GAS <input type="checkbox"/> SINGLE <input type="checkbox"/> MULTIPLE <input type="checkbox"/><br>WELL <input checked="" type="checkbox"/> WELL <input type="checkbox"/> OTHER <input type="checkbox"/> ZONE <input checked="" type="checkbox"/> ZONE <input type="checkbox"/> |                |  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME<br><b>N/A</b>           |                    |  |
| 2. NAME OF OPERATOR<br><b>Inland Production Company</b>   |                |  | 7. UNIT AGREEMENT NAME<br><b>Sand Wash</b>                   |                    |  |
| 3. ADDRESS OF OPERATOR<br><b>Route #3 Box 3630, Myton, UT 84052</b> Phone: <b>(435) 646-3721</b>  |                |  | 8. FARM OR LEASE NAME WELL NO<br><b>10-31-8-17</b>           |                    |  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *)<br>At Surface <b>NW/SE</b> <b>1990' FSL 1991' FEL</b> <b>4436041N</b><br><b>581334E</b><br>At proposed Prod. Zone  |                |  | 9. API WELL NO.  |                    |  |
| 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*<br><b>Approximately 13.5 miles south of Myton, Utah</b>   |                |  | 10. FIELD AND POOL OR WILDCAT<br><b>Monument Butte</b>       |                    |  |
| 15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE. FT. (Also to<br><b>Approx. 1990' f/lse line &amp; 1990' f/unit line</b>   |                | 16. NO. OF ACRES IN LEASE<br><b>1,177.07</b> | 17. NO. OF ACRES ASSIGNED TO THIS WELL<br><b>40</b>          |                    |  |
| 18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL. DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE. FT.<br><b>Approx. 541'</b>   |                | 19. PROPOSED DEPTH<br><b>6500'</b>           | 20. ROTARY OR CABLE TOOLS<br><b>Rotary</b>                   |                    |  |
| 21. ELEVATIONS (Show whether DF, RT, GR, etc.)<br><b>5328.4' GR</b>   |                |  | 22. APPROX. DATE WORK WILL START*<br><b>4th Quarter 2001</b> |                    |  |
| 23. PROPOSED CASING AND CEMENTING PROGRAM   |                |  |  |                    |  |
| SIZE OF HOLE  | SIZE OF CASING | WEIGHT/FEET                                  | SETTING DEPTH  | QUANTITY OF CEMENT |  |
| Refer to Monument Butte Field SOP's Drilling Program/Casing Design  |                |  |  |                    |  |

Inland Production Company proposes to drill this well in accordance with the attached exhibits.

The Conditions of Approval are also attached.

**Permit Approved by BLM  
11/13/01**

**RECEIVED**

**NOV 21 2001**

**DIVISION OF  
OIL, GAS AND MINING**

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone.  
If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED *Mandie Crozier* TITLE Permit Clerk DATE 11/13/01

(This space for Federal or State office use)

PERMIT NO. 43-013-32320 APPROVAL DATE \_\_\_\_\_

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY *Bradley G. Hill* TITLE **BRADLEY G. HILL** DATE 12-03-01  
**RECLAMATION SPECIALIST III**

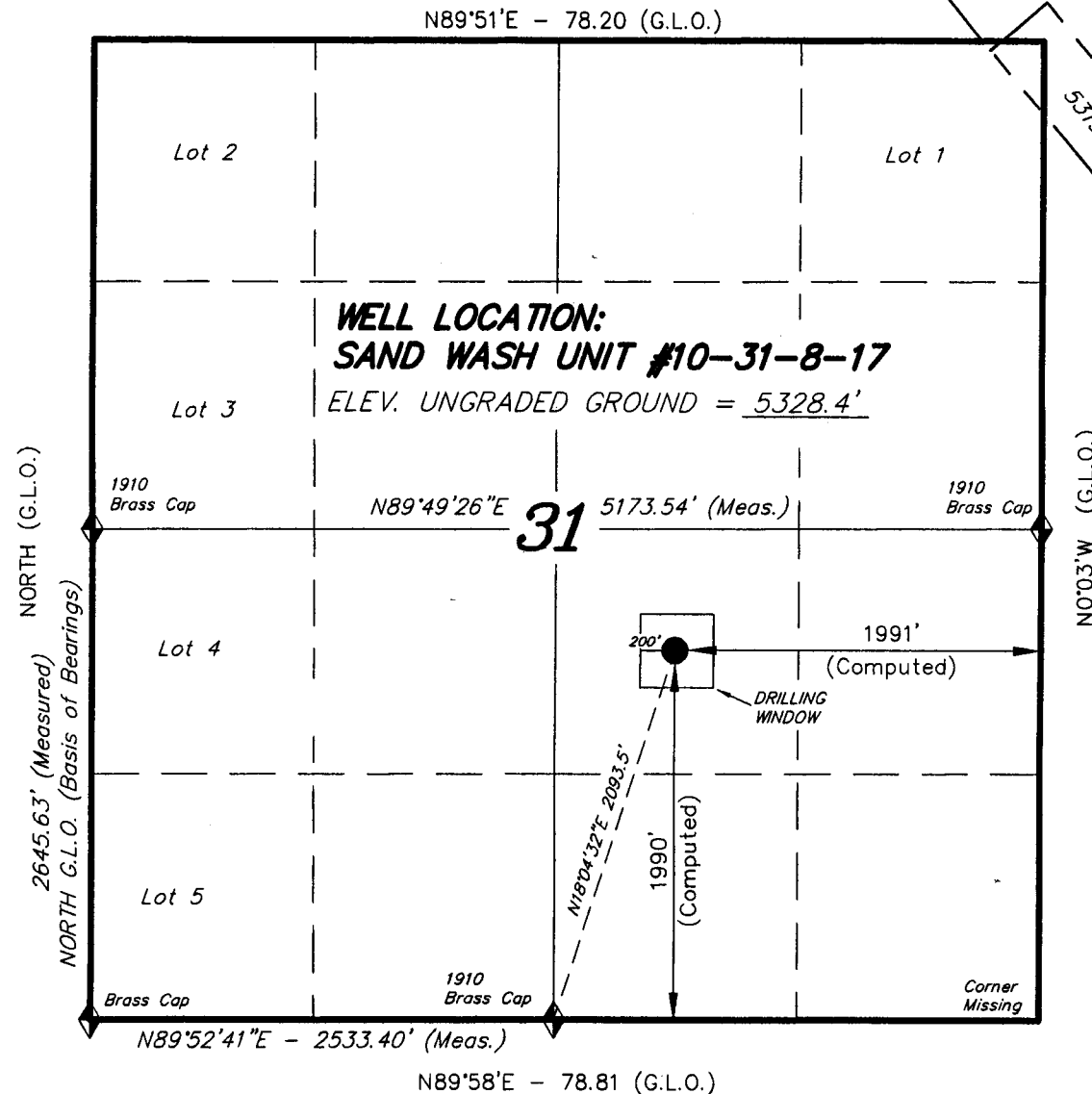
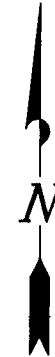
\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

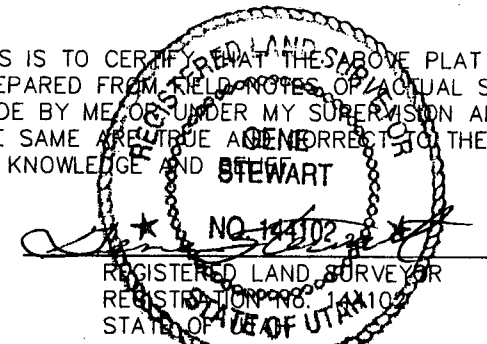
**T8S, R17E, S.L.B.&M.**

**INLAND PRODUCTION COMPANY**

WELL LOCATION, SAND WASH UNIT  
#10-31-8-17, LOCATED AS SHOWN IN  
THE NW 1/4 SE 1/4 OF SECTION 31,  
T8S, R17E, S.L.B.&M. DUCHESNE COUNTY,  
UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS  
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS  
MADE BY ME, OR UNDER MY SUPERVISION AND THAT  
THE SAME ARE TRUE AND CORRECT TO THE BEST OF  
MY KNOWLEDGE AND BELIEF.



REVISED: 10-26-01 (Add Lat. & Long.)

**TRI STATE LAND SURVEYING & CONSULTING**  
38 WEST 100 NORTH - VERNAL, UTAH 84078  
(435) 781-2501

|                   |                   |
|-------------------|-------------------|
| SCALE: 1" = 1000' | SURVEYED BY: K.S. |
| DATE: 8-2-01      | WEATHER: WARM     |
| NOTES:            | FILE #            |

◆ = SECTION CORNERS LOCATED  
BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD  
(MYTON SE)

**SWU #10-31-8-17**  
(Surface Location)  
LATITUDE = 40° 04' 21.38"  
LONGITUDE = 110° 02' 49.12"

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Sand Wash 10-31-8-17

API Number:

Lease Number: UTU-74869

Location: (J31-8-17)

**SURFACE USE PROGRAM**  
**CONDITIONS OF APPROVAL**

**CULTURAL RESOURCES**

See *DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION* (Fall 1994).

**PALEONTOLOGICAL RESOURCES**

See *DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION* (Fall 1994).

**SOILS, WATERSHEDS, AND FLOODPLAINS**

See *DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION* (Fall 1994).

**WILDLIFE AND FISHERIES**

See *DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION* (Fall 1994).

**THREATENED, ENDANGERED, AND OTHER SENSITIVE SPECIES**

**FERRUGINOUS HAWK:** Due to this proposed well location's proximity (less than 0.5 mile) to an existing inactive ferruginous hawk nest site, no new construction or surface disturbing activities will be allowed between February 1 and May 30. If the nest remains inactive on May 30<sup>th</sup> (based on a pre-construction survey by a qualified biologist), the operator may construct and drill the location after that date. If the nest site becomes active prior to May 30, no new construction or surface disturbing activities will be allowed within 0.5 mile of the nest until the nest becomes inactive for two full breeding seasons. In the event that this well becomes a producing well, it must be equipped with a multi-cylinder engine or hospital muffler to reduce noise levels.

**BURROWING OWL:** Due to the proximity of the location to active prairie dog towns, there is the potential to encounter nesting burrowing owls between April 1 and July 15. If new construction or surface disturbing activities are scheduled between April 1 and July 15, pre-construction surveys will be conducted to detect the presence of

nesting burrowing owls within 0.5 mile of any new construction or surface disturbing activity (see Vernal BLM Field Office Protocol). No new construction or surface disturbing activities will be allowed between April 1 and July 15 within a 0.5 mile radius of any active burrowing owl nest.

**MOUNTAIN PLOVER:** If new construction or surface disturbing activities are scheduled to occur between March 15 and August 15, detailed surveys of the area within 0.5 mile of the proposed location and within 300 feet of proposed access routes must be conducted to detect the presence of mountain plovers. All surveys must be completed prior to initiating new construction or surface disturbing activities (see Survey Protocol COAs EA Number 1996-61).

#### **LOCATION AND RESERVE PIT RECLAMATION**

During construction of the reserve pit, a small amount of topsoil shall be stockpiled nearby, to be spread over the reserve pit area at the time the reserve pit is reclaimed.

The topsoil stockpile shall be reseeded immediately after site construction by broadcasting the seed, then walking the topsoil stockpile with the dozer to plant the seed.

The following seed mixture will be used on the topsoil stockpile, the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

|                  |                           |            |
|------------------|---------------------------|------------|
| Gardner saltbush | <i>Atriplex gardneri</i>  | 4 lbs/acre |
| Mat saltbush     | <i>Atriplex corrugata</i> | 4 lbs/acre |
| Galleta grass    | <i>Hilaria jamesii</i>    | 4 lbs/acre |

The reserve pit shall be reclaimed immediately after drilling operations have ceased. The pit shall be reclaimed by: 1) removing all liquids and any oily debris according to Utah Division of Oil, Gas, & Mining pit closure rules; 2) perforating and folding the liner in place; 3) recontouring the surface; 4) broadcasting the seed over the recontoured surface; and 5) walking the surface of the pit with a dozer to plant the seed.

At the time of final abandonment, the location and access will be recontoured to natural topography and topsoil spread over the area and the surface seeded immediately.

#### **PIPELINES**

Installation of a surface gas pipeline and/or any subsequent buried gas or water pipelines will follow the conditions of approval outlined above.

Except as specified in the APD, the installation of the surface gas line and any subsequent buried pipelines will follow the edge of the existing roadways without interfering with the normal travel and maintenance of the roadway.

The installation of any buried pipelines will disturb as little surface as possible and will not exceed 60 feet in width. Reclamation of the disturbance area associated with buried pipelines will be completed within 10 days after installation. The surface will be recontoured to natural or near natural contours. Reseeding will be with the same seed mixture specified for reclamation of the reserve pit and well site. The interface of the buried line disturbance area and the edge of any adjacent access roads will be constructed with a borrow ditch and road berm to minimize vehicular travel along the water line route.

**INLAND PRODUCTION COMPANY  
SAND WASH #10-31-8-17  
NW/SE SECTION 31, T8S, R17E,  
DUCHESNE COUNTY, UTAH**

**ONSHORE ORDER NO. 1**

**DRILLING PROGRAM**

**1. GEOLOGIC SURFACE FORMATION:**

Uinta formation of Upper Eocene Age

**2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:**

|             |            |
|-------------|------------|
| Uinta       | 0' – 1640' |
| Green River | 1640 '     |
| Wasatch     | 6500'      |

**3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:**

Green River Formation 1640' – 6500' - Oil

**4. PROPOSED CASING PROGRAM**

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

**5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:**

Please refer to the Monument Butte Field SOP. See Exhibit "C".

**6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:**

Please refer to the Monument Butte Field SOP.

**7. AUXILIARY SAFETY EQUIPMENT TO BE USED:**

Please refer to the Monument Butte Field SOP.

**8. TESTING, LOGGING AND CORING PROGRAMS:**

Please refer to the Monument Butte Field SOP.

**9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:**

The anticipated maximum bottom hole pressure is 2000 psi. It is not anticipated that abnormal temperatures will be encountered.

**10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:**

Please refer to the Monument Butte Field SOP.

**INLAND PRODUCTION COMPANY  
SAND WASH #10-31-8-17  
NW/SE SECTION 31, T8S, R17E  
DUCHESNE COUNTY, UTAH**

**ONSHORE ORDER NO. 1**

**MULTI-POINT SURFACE USE & OPERATIONS PLAN**

**1. EXISTING ROADS**

See attached Topographic Map "A"

To reach Inland Production Company well location site Sand Wash # 10-31-8-17 located in the NW 1/4 SE 1/4 Section 31, T8S, R17E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles  $\pm$  to the junction of this highway and UT State Hwy 53; proceed southeasterly along Hwy 53 - 10.9 miles  $\pm$  to it's junction with an existing dirt road to the southwest; proceed southwesterly - 1.0 miles  $\pm$  to its junction with the beginning of the proposed access road to the proposed drill pad.

**2. PLANNED ACCESS ROAD**

See Topographic Map "B" for the location of the proposed access road.

**3. LOCATION OF EXISTING WELLS**

Refer to Exhibit "B".

**4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

**5. LOCATION AND TYPE OF WATER SUPPLY**

Please refer to the Monument Butte Field SOP. See Exhibit "A".

**6. SOURCE OF CONSTRUCTION MATERIALS**

Please refer to the Monument Butte Field SOP.

**7. METHODS FOR HANDLING WASTE DISPOSAL**

Please refer to the Monument Butte Field SOP.

**8. ANCILLARY FACILITIES**

Please refer to the Monument Butte Field SOP.

9. **WELL SITE LAYOUT**

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

10. **PLANS FOR RESTORATION OF SURFACE**

Please refer to the Monument Butte Field SOP.

11. **SURFACE OWNERSHIP** - Bureau Of Land Management

12. **OTHER ADDITIONAL INFORMATION**

The Paleontological Resource Survey and Archaeological Resource Survey for this area are attached.

Inland Production Company requests a 60' ROW for the Sand Wash #10-31-8-17 to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."**

Inland Production Company also requests a 60' ROW be granted for the Sand Wash #10-31-8-17 to allow for construction of a 3" steel water injection line and a 3" poly water return line. **Refer to Topographic Map "C."**

13. **LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION**

Representative

Name: Mandie Crozier  
Address: Route #3 Box 3630  
Myton, UT 84052  
Telephone: (435) 646-3721

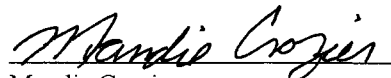
Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of well #10-31-8-17 NW/SE Section 31, Township 8S, Range 17E: Lease UTU-74869 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Inland Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

11/13/01

Date



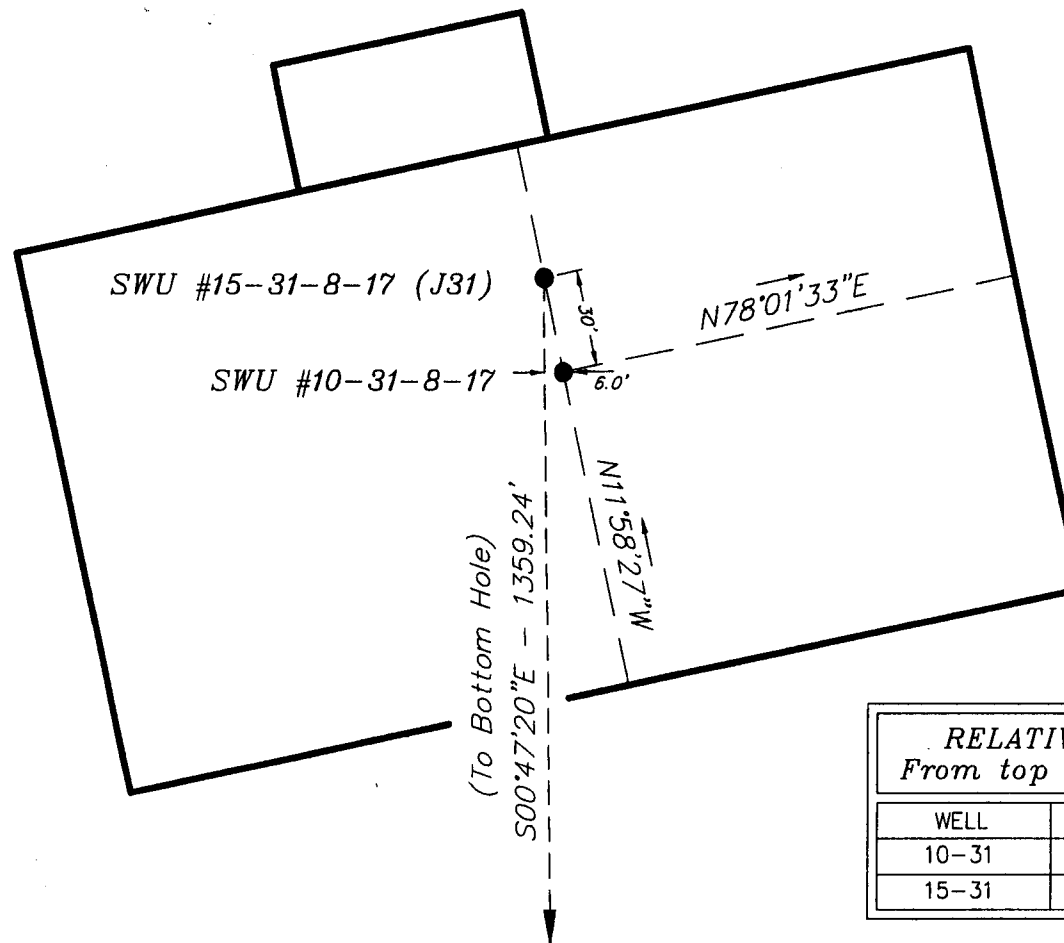
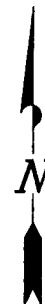
Mandie Crozier  
Permit Clerk

# INLAND PRODUCTION COMPANY

WELL PAD INTERFERENCE PLAT

WELL PAD (J31-8-17)

Section 31, T8S, R17E, S.L.B.&M.



SWU #15-31-8-17 (J31)  
2019' FSL & 1998' FEL  
SWU #10-31-8-17  
1990' FSL & 1991' FEL

SWU #10-31-8-17  
(Surface Location)  
LATITUDE = 40° 04' 21.38"  
LONGITUDE = 110° 02' 49.12"

RELATIVE COORDINATES  
From top hole to bottom hole

| WELL  | NORTH         | EAST |
|-------|---------------|------|
| 10-31 | VERTICAL WELL |      |
| 15-31 | -1,359'       | 19'  |

SURVEYED BY: D.J.S.

SCALE: 1" = 60'

DRAWN BY: J.R.S.

DATE: 10-26-01

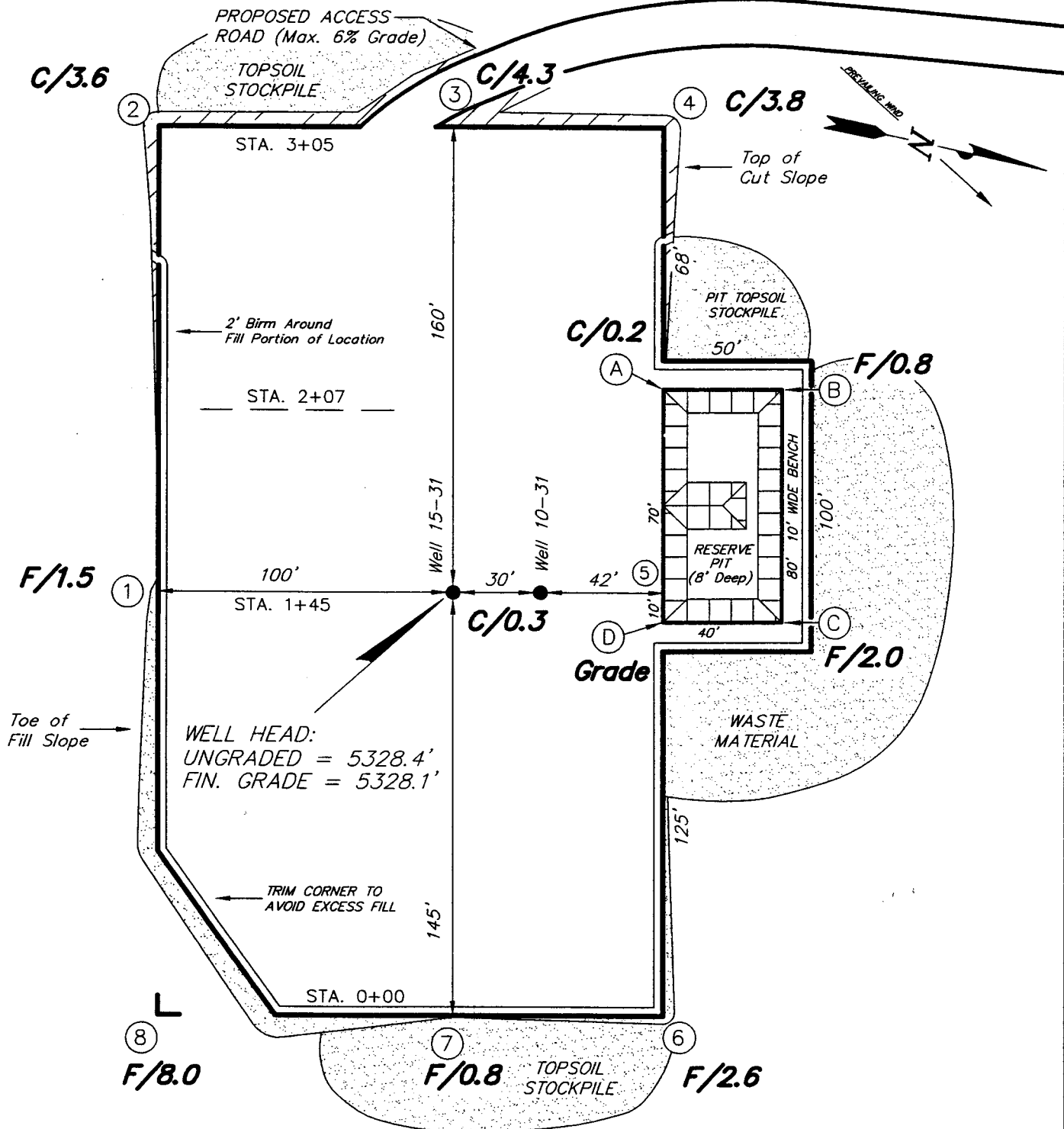
Tri State  
Land Surveying, Inc.

(435) 781-2501

180 NORTH VERNAL AVE. VERNAL, UTAH 84078

# INLAND PRODUCTION COMPANY

**WELL PAD (J31-8-17)**  
SEC. 31, T8S, R17E, S.L.B.&M.



## REFERENCE POINTS

195' EAST = 5327.0'  
245' EAST = 5326.7'

SURVEYED BY: K.G.S. D.J.S.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

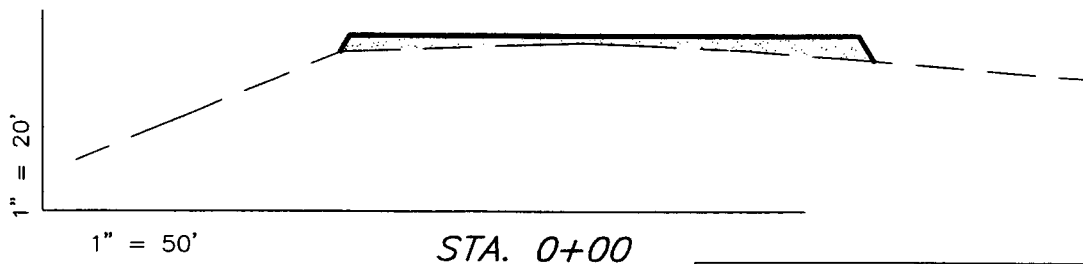
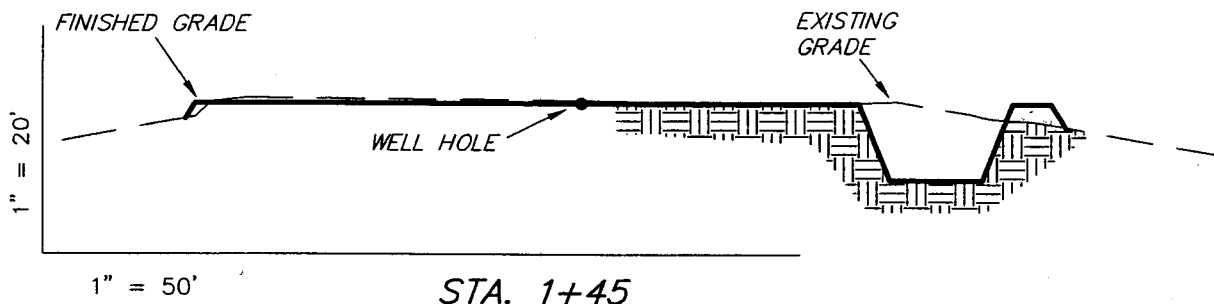
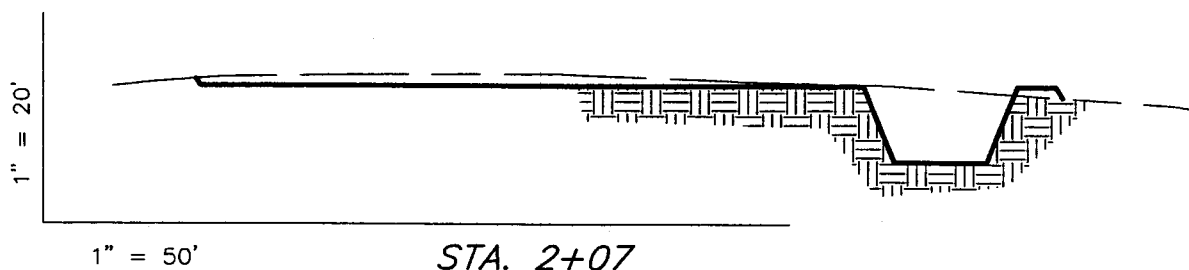
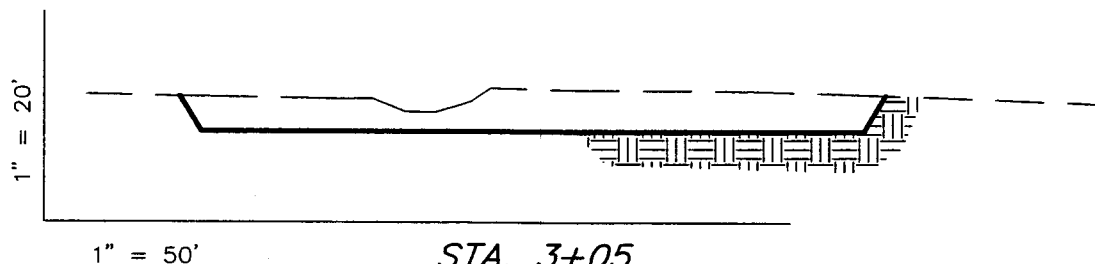
DATE: 10-26-01

**Tri State**  
**Land Surveying, Inc.**

(435) 781-2501

38 WEST 100 NORTH VERNAL, UTAH 84078

**INLAND PRODUCTION COMPANY**  
**CROSS SECTIONS**  
**WELL PAD (J31-8-17)**



NOTE:  
 UNLESS OTHERWISE NOTED  
 ALL CUT/FILL SLOPES ARE  
 AT 1.5:1

**ESTIMATED EARTHWORK QUANTITIES**  
 (Expressed in Cubic Yards)

| ITEM   | CUT   | FILL  | 6" TOPSOIL                               | EXCESS |
|--------|-------|-------|--|--------|
| PAD    | 1,060 | 1,060 | Topsoil is<br>not included<br>in Pad Cut | 0      |
| PIT    | 640   | 0     |  | 640    |
| TOTALS | 1,700 | 1,060 | 1,010                                    | 640    |

SURVEYED BY: K.G.S. D.J.S.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

DATE: 10-26-01

**Tri State**  
 Land Surveying, Inc.  
 38 WEST 100 NORTH VERNAL, UTAH 84078

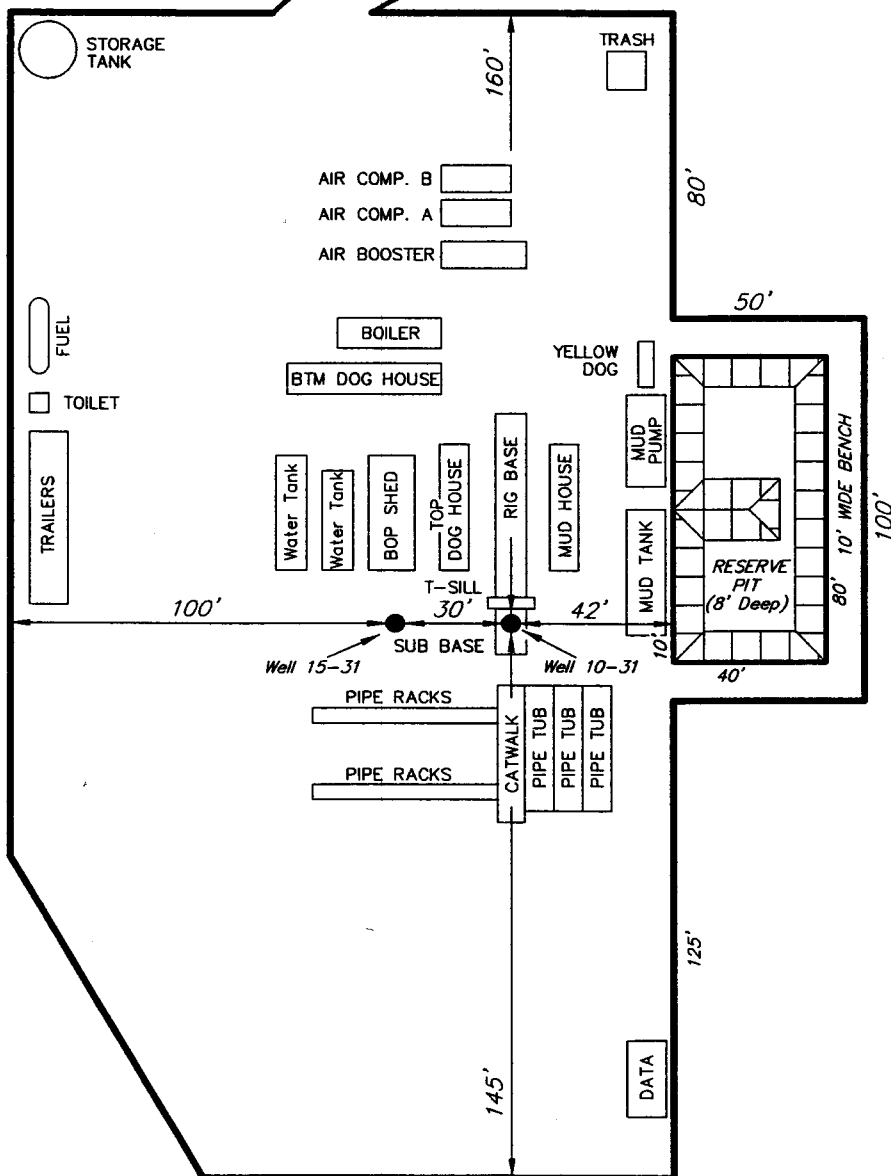
(435) 781-2501

# INLAND PRODUCTION COMPANY

## TYPICAL RIG LAYOUT

### WELL PAD (J31-8-17)

PROPOSED ACCESS  
ROAD (Max. 6% Grade)



SURVEYED BY: K.G.S. D.J.S.

SCALE: 1" = 50'

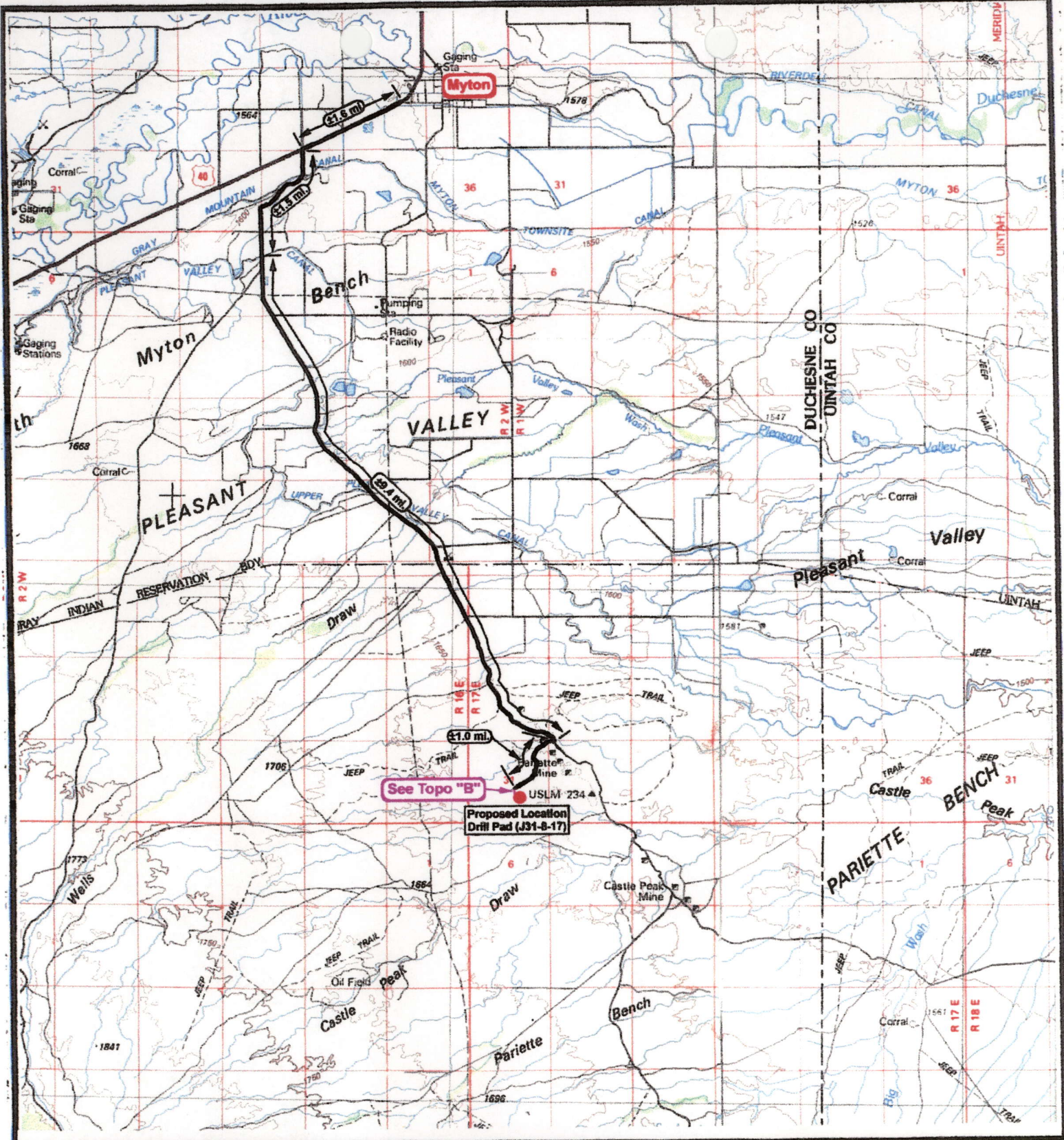
DRAWN BY: J.R.S.

DATE: 10-26-01

**Tri State**  
Land Surveying, Inc.

(435) 781-2501

38 WEST 100 NORTH VERNAL, UTAH 84078



**Drill Pad (J31-8-17)**  
**SEC. 31, T8S, R17E, S.L.B.&M.**

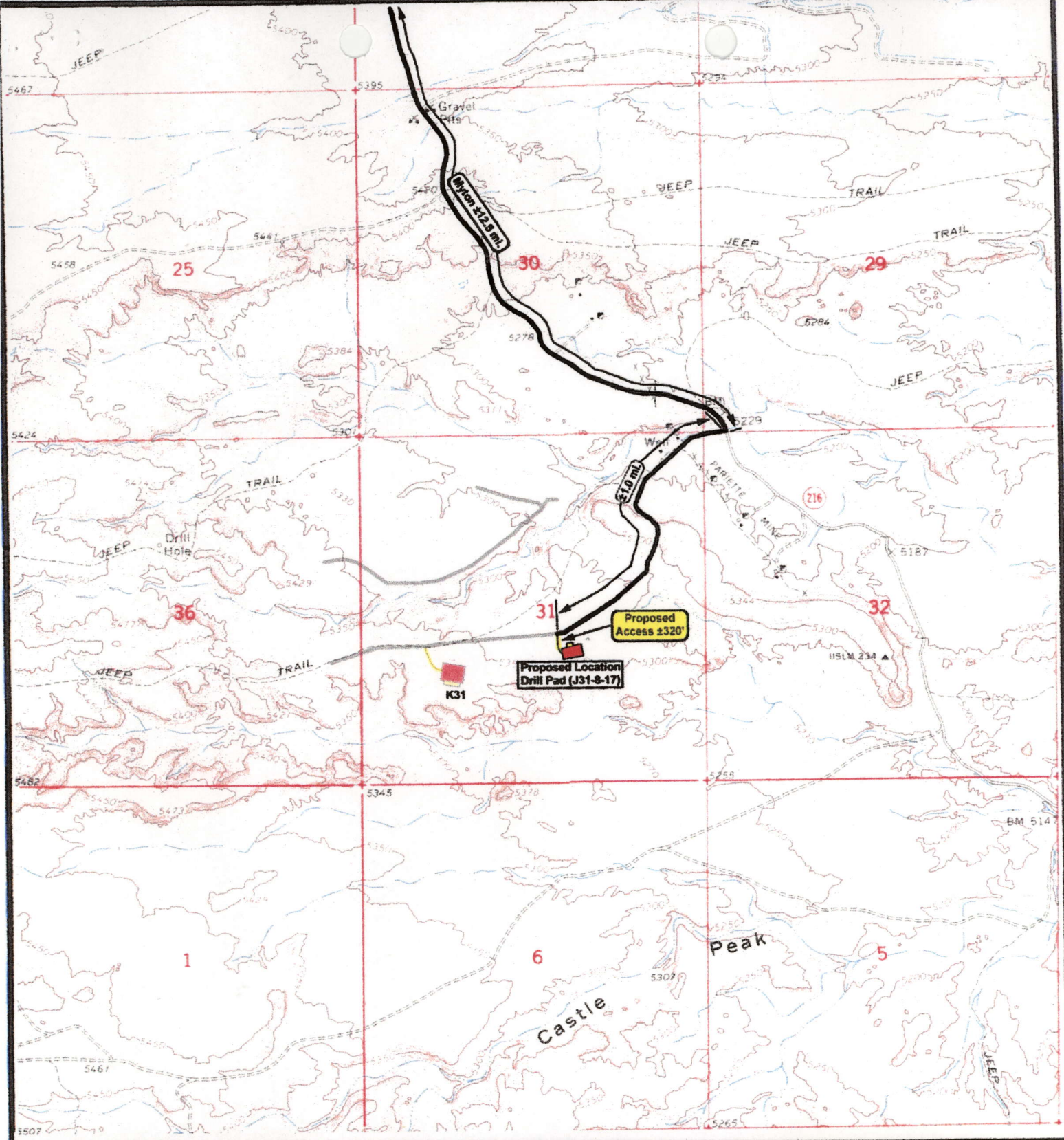


**Tri-State**  
**Land Surveying Inc.**  
(435) 781-2501  
38 West 100 North Vernal, Utah 84078

SCALE: 1" = 100,000'  
DRAWN BY: D.J.  
DATE: 10-26-2001

**Legend**  
Existing Road  
Proposed Access

**TOPOGRAPHIC MAP**  
**"A"**



**Drill Pad (J31-8-17)**  
**SEC. 31, T8S, R17E, S.L.B.&M.**



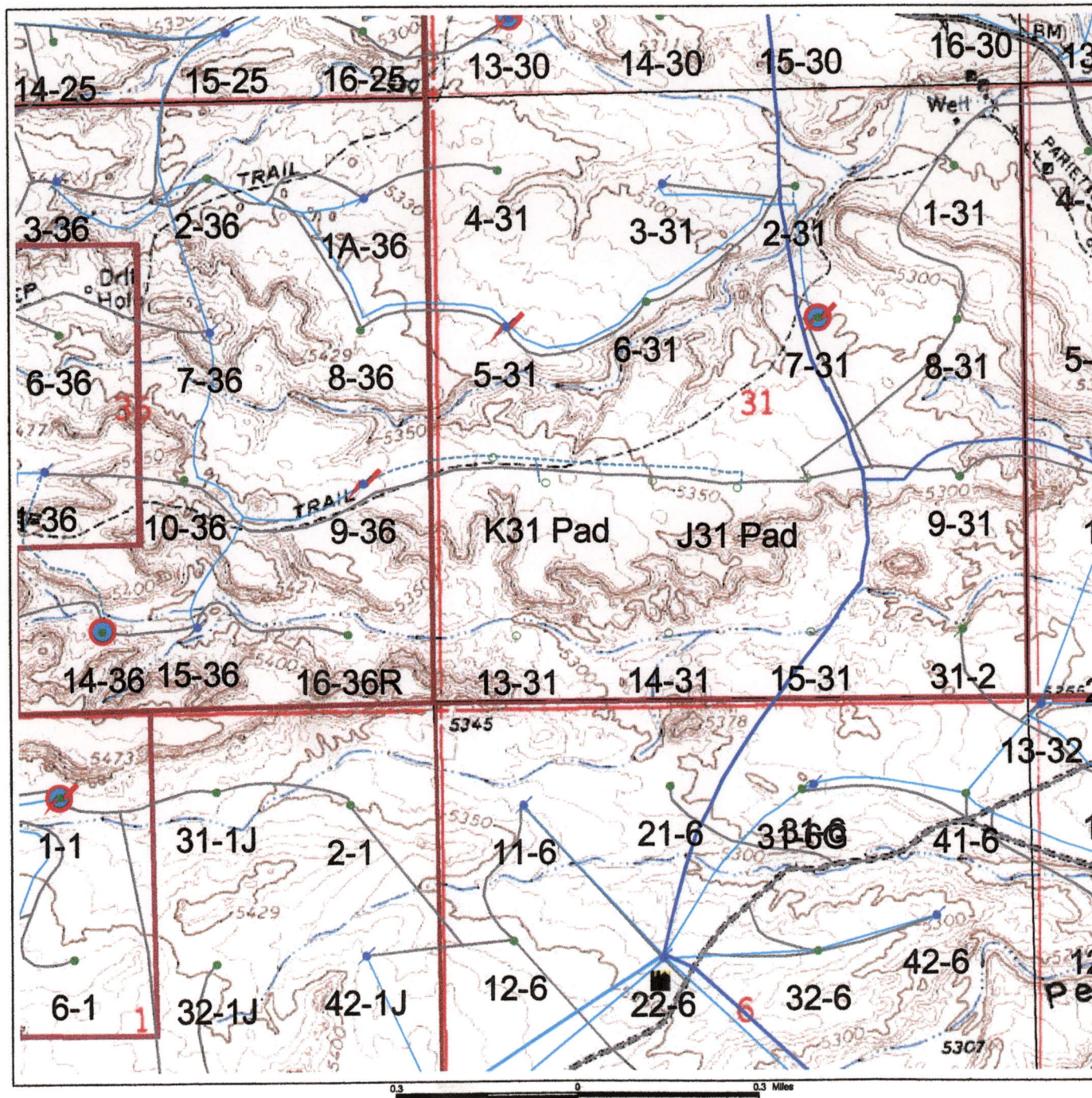
**Tri-State**  
**Land Surveying Inc.**  
 (435) 781-2501  
 38 West 100 North Vernal, Utah 84078

SCALE: 1" = 2000'  
 DRAWN BY: D.J.  
 DATE: Rev.11-08-2001

**Legend**  
 — Existing Road  
 — Proposed Access

**TOPOGRAPHIC MAP**  
**"B"**





- Water Taps
- 2001 Injection Conversion Program
- Pending Waterline ROW
- Approved Waterline ROW
- Approved Water Injection Permit
- Water Injection Permit Pending

- Proposed EA Water
- Water 6 Inch
- Water 4 Inch
- Water 4 Inch - High Pressure
- Water 4 Inch Poly
- Water 3 Inch - High Pressure
- Water 2 to 3 Inch
- Proposed Water
- Johnson Water Line
- Injection Stations
- Pump Stations
- Roads (Digitized)
- Paved
- Dirt
- Proposed
- Two Track
- Private
- Unit Sections
- Existing Units
- Proposed Units



419 17th Street, Suite 700  
 Denver, Colorado 80202  
 Phone: (303) 895-0102

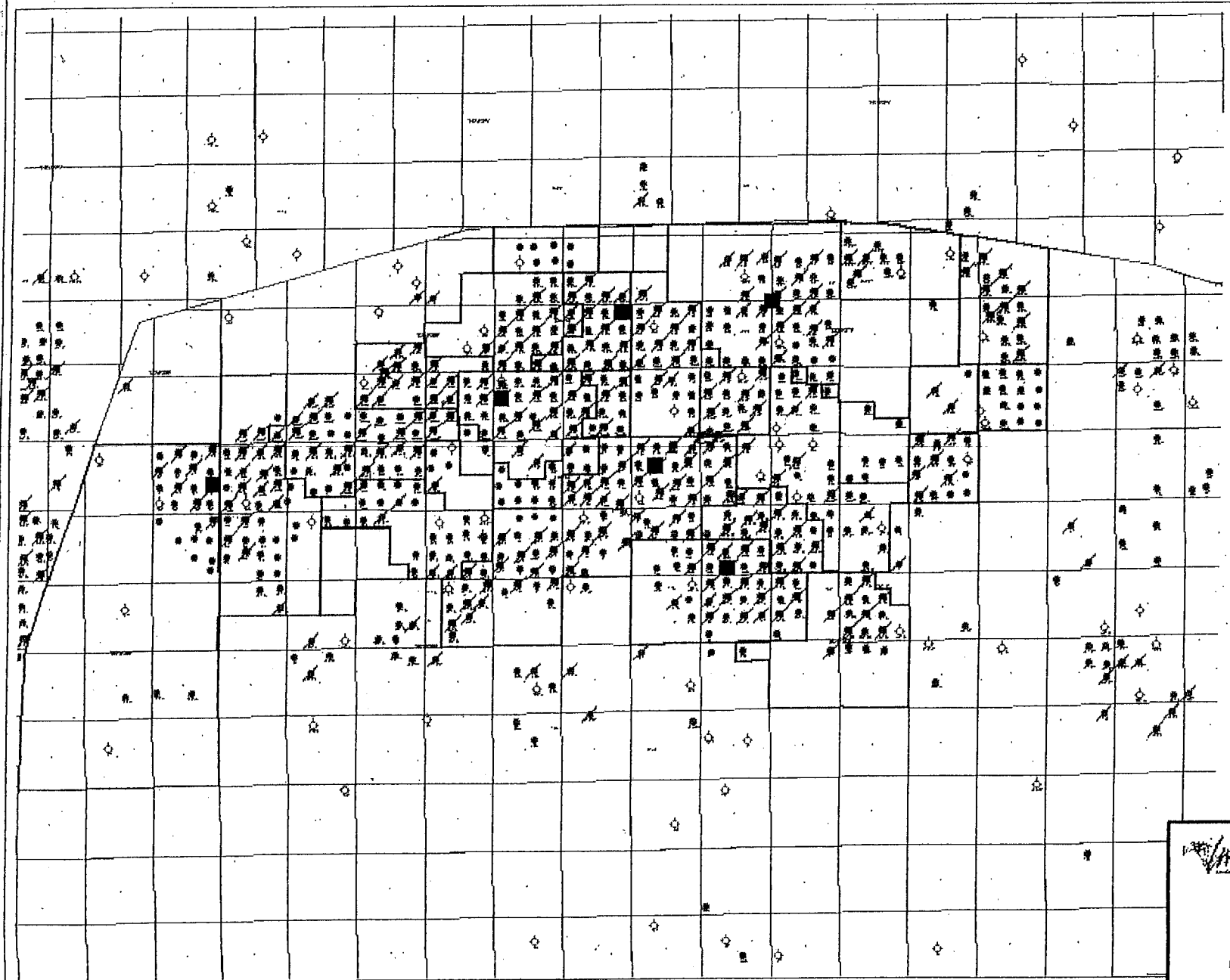
**Water Pipeline Map**

**UINTA BASIN, UTAH**

**Duchesne & Uintah Counties, Utah**

D.C. Chaplin

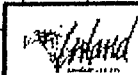
November 12, 2001



- Wellbore  
 Well Categories  
 / INJ  
 • OIL  
 ◇ DRY  
 / SHUTIN  
 □ UNIS



Exhibit "A"



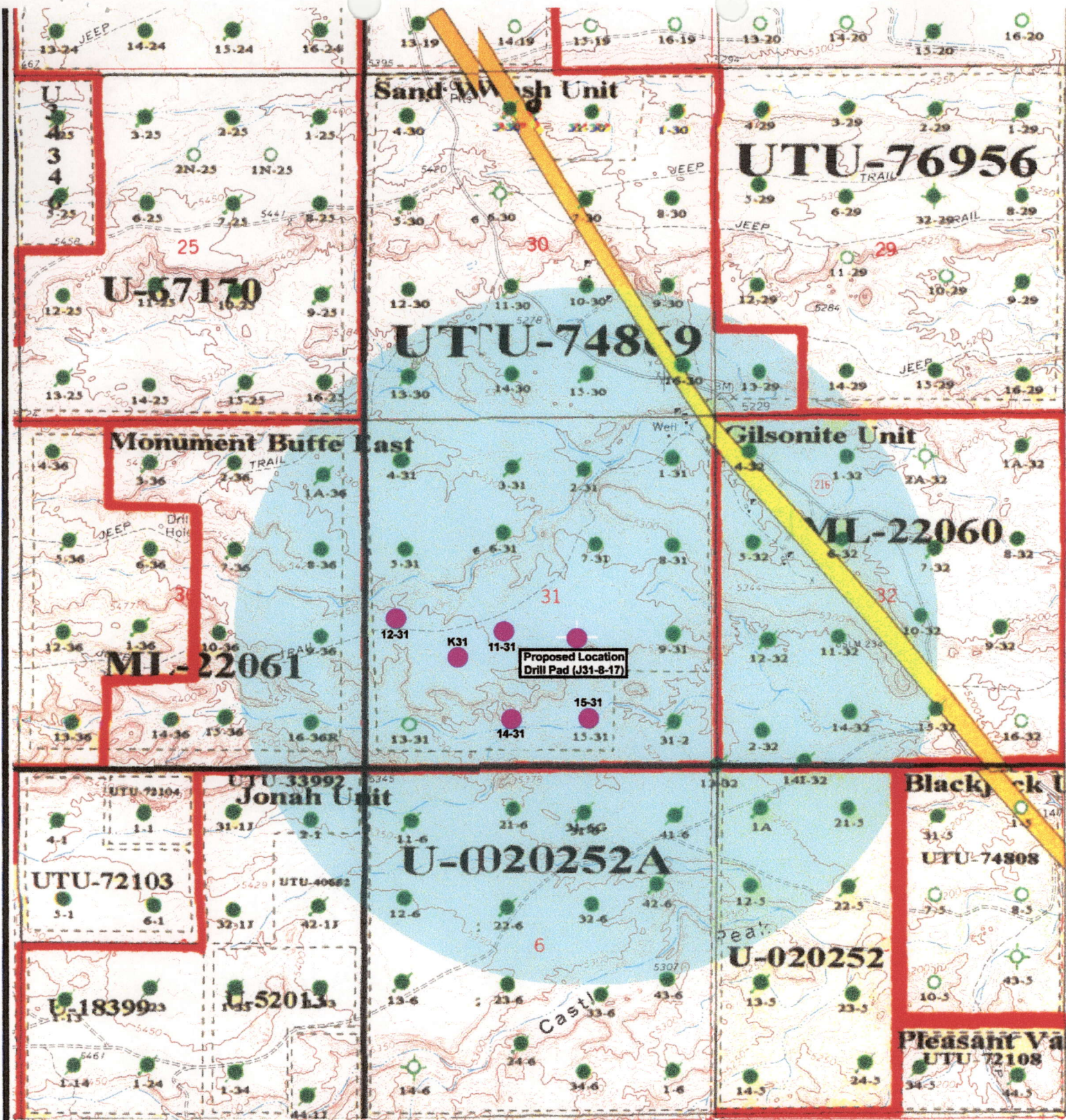
110 1st St., Box 700  
 Denver, Colorado 80202  
 Phone: (303) 833-0122

Uinta Basin  
 LINTE BASIN, L.L.A.  
 Northern & Elkhorn Counties, Wyo.

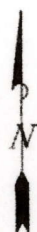
1 1 Miles

July 10, 2010

C. L. CASPER



**Drill Pad (J31-8-17)**  
**SEC. 31, T8S, R17E, S.L.B.&M.**



**Tri-State**  
**Land Surveying Inc.**  
 (435) 781-2501  
 38 West 100 North Vernal, Utah 84078

SCALE: 1" = 2000'  
 DRAWN BY: D.J.  
 DATE: 10-26-2001

**Legend**

- Proposed Location
- One Mile Radius

**Exhibit**  
**"B"**

RAM TYPE B.O.P.

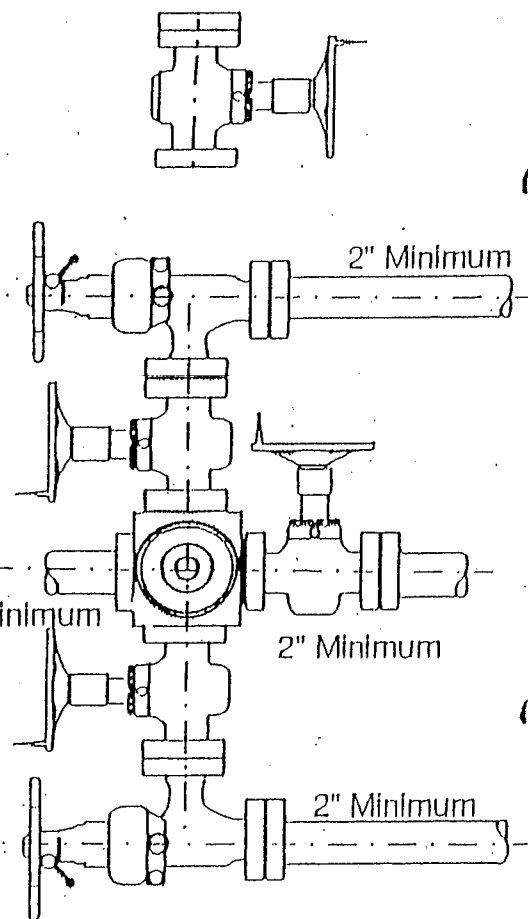
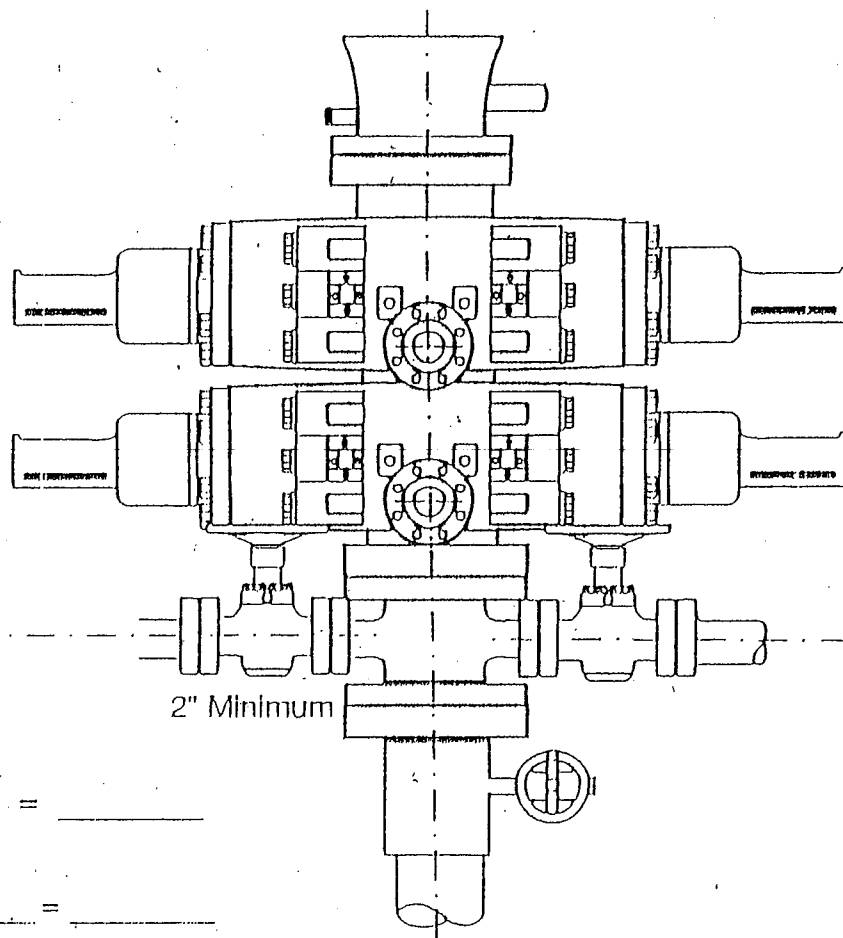
Make:

Size:

Model:

## 2-M SYSTEM

EXHIBIT "C"



GAL TO CLOSE

Annular BOP = \_\_\_\_\_

Ramtype BOP

\_\_\_\_\_ Rams x \_\_\_\_\_ = \_\_\_\_\_

= \_\_\_\_\_ Gal.

\_\_\_\_\_ x 2 = \_\_\_\_\_ Total Gal.

Rounding off to the next higher  
increment of 10 gal. would require

\_\_\_\_\_ Gal. (total fluid & nitro volume)

**WORKSHEET**  
**APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 11/21/2001

API NO. ASSIGNED: 43-013-32320

WELL NAME: SAND WASH 10-31-8-17

OPERATOR: INLAND PRODUCTION ( N5160 )

CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

NWSE 31 080S 170E

SURFACE: 1990 FSL 1991 FEL

BOTTOM: 1990 FSL 1991 FEL

DUCHESNE

MONUMENT BUTTE ( 105 )

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-74869

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV

INSPECT LOCATN BY: / /

| Tech Review | Initials | Date |
|-------------|----------|------|
| Engineering |          |      |
| Geology     |          |      |
| Surface     |          |      |

RECEIVED AND/OR REVIEWED:

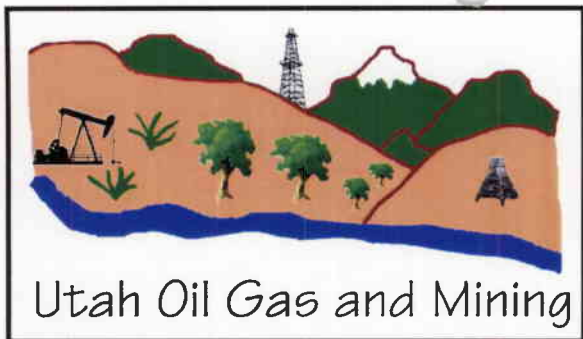
☒ Plat  
☒ Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. 4488944 )  
☒ Potash (Y/N)  
☒ Oil Shale 190-5 (B) or 190-3 or 190-13  
☒ Water Permit  
(No. MUNICIPAL )  
☒ RDCC Review (Y/N)  
(Date: )  
☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

\_\_\_ R649-2-3. Unit SAND WASH  
\_\_\_ R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells  
\_\_\_ R649-3-3. Exception  
☒ Drilling Unit  
Board Cause No: 229-2  
Eff Date: 11-4-97  
Siting: \*Suspends Gen. Siting  
\_\_\_ R649-3-11. Directional Drill

COMMENTS: Mon. Butte Field SOP, separate file.

STIPULATIONS: 1-Fed. Approval



OPERATOR: INLAND PROD CO (N5160)

SEC. 31, T8S, R17E

FIELD: MONUMENT BUTTE (105)

COUNTY: DUCHESNE UNIT: SAND WASH (GR)  
CAUSE: 229-2



United States Department of the Interior

BUREAU OF LAND MANAGEMENT  
Utah State Office  
P.O. Box 45155  
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:  
3160  
(UT-922)

November 30, 2001

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 1998 Plan of Development, Sand Wash Unit Duchesne County,  
Utah.

Pursuant to email between Lisha Cordova, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following wells are planned for calendar year 1998 within the Sand Wash Unit, Duchesne County, Utah.

| API #                     | WELL NAME                               | LOCATION          |
|---------------------------|---|-------------------|
| (Proposed PZ Green River) |   |                   |
| 43-013-32320              | Sand Wash 10-31-8-17 Sec. 31, T8S, R17E | 1990 FSL 1991 FEL |
| 43-013-32321              | Sand Wash 15-31-8-17 Sec. 31, T8S, R17E | 2019 FSL 1998 FEL |
|                           | BHL                                     | 0660 FSL 1980 FEL |
| 43-013-32322              | Sand Wash 11-31-8-17 Sec. 31, T8S, R17E | 1717 FSL 1352 FWL |
|                           | BHL                                     | 1986 FSL 1877 FWL |
| 43-013-32323              | Sand Wash 12-31-8-17 Sec. 31, T8S, R17E | 1688 FSL 1347 FWL |
|                           | BHL                                     | 1985 FSL 0611 FWL |
| 43-013-32324              | Sand Wash 13-31-8-17 Sec. 31, T8S, R17E | 1658 FSL 1343 FWL |
|                           | BHL                                     | 0662 FSL 0613 FWL |
| 43-013-32325              | Sand Wash 14-31-8-17 Sec. 31, T8S, R17E | 1628 FSL 1338 FWL |
|                           | BHL                                     | 0662 FSL 1879 FWL |

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Sand Wash Unit  
Division of Oil Gas and Mining  
Agr. Sec. Chron



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt  
Governor

Kathleen Clarke  
Executive Director

Lowell P. Braxton  
Division Director

1594 West North Temple, Suite 1210  
PO Box 145801  
Salt Lake City, Utah 84114-5801  
801-538-5340  
801-359-3940 (Fax)  
801-538-7223 (TDD)

December 3, 2001

Inland Production Company  
Route 3 Box 3630  
Myton, UT 84052

Re: Sand Wash 10-31-8-17 Well, 1990' FSL, 1991' FEL, NW SE, Sec. 31, T. 8 South, R. 17  
East, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32320.

Sincerely,

A handwritten signature in black ink, appearing to read 'John R. Baza'.  
John R. Baza  
Associate Director

er

Enclosures

cc: Duchesne County Assessor  
Bureau of Land Management, Vernal District Office

**Operator:** Inland Production Company

**Well Name & Number** Sand Wash 10-31-8-17

**API Number:** 43-013-32320

**Lease:** UTU 74869

**Location:** NW SE      **Sec.** 31      **T.** 8 South      **R.** 17 East

### **Conditions of Approval**

**1. General**

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

**2. Notification Requirements**

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

**3. Reporting Requirements**

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

**4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.**



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Vernal Field Office  
170 South 500 East  
Vernal, Utah 84078-2799  
<http://www.blm.gov/utah/vernal>

Phone: (435) 781-4400  
Fax: (435) 781-4410

IN REPLY REFER TO:  
3162  
UT08300

June 7, 2002

Mandy Crozier  
Inland Production Company  
Route 3 Box 3630  
Myton, UT 84052

Re: Well No. Sand Wash 10-31-8-17  
NWSE, Section 31, T8S, R16E  
Lease No. U-74869  
Duchesne County, Utah

Mandy:

The Application for Permit to Drill (APD) the above referenced well is being returned without prejudice per your request. If your drilling plans change and you intend to drill at this location at a future date, a new APD must be submitted.

If you have any questions concerning APD processing, please contact me at (435) 781-4424.

Sincerely,

Marcia Kulesza  
Legal Instruments Examiner

cc: UDOGM-Lisha Cordova

**RECEIVED**

JUN 12 2002

DIVISION OF  
OIL, GAS AND MINING



# State of Utah

## DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt  
Governor  
Robert Morgan  
Executive Director  
Lowell P. Braxton  
Division Director

1594 West North Temple, Suite 1210  
PO Box 145801  
Salt Lake City, Utah 84114-5801  
801-538-5340  
801-359-3940 (Fax)  
801-538-7223 (TDD)

June 18, 2002

Mandy Crozier  
Inland Production Company  
Route 3 Box 3630  
Myton, UT 84052

Re: APD Rescinded – Sand Wash 10-31-8-17, Sec.31, T.8S, R.16E – Duchesne  
County, Utah API No. 43-013-32320


Dear Ms. Crozier:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on December 3, 2001. The division received a letter, dated June 12, 2002, from the Bureau of Land Management, Vernal office, stating that the APD was returned as per your request. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective June 12, 2002.

A new APD must be filed with this office for approval prior to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

  
Diana Mason  
Engineering Technician

cc: Well File  
Gil Hunt, Technical Services Manager